

**KATTEN MUCHIN ROSENMAN LLP**

525 West Monroe Street  
Chicago, IL 60661-3693  
312.902.5200 office 312.902.1061 fax

**Facsimile**

To	Company	Fax Number	Phone Number
Mall Stop Petition - Commissioner for Patents	USPTO	(571) 273-8300	RECEIVED CENTRAL FAX CENTER
			<b>OCT 10 2005</b>
Date	Client/Matter Number		
October 10, 2005	211467-00231		
From	Attorney Number		
John S. Paniaguas	32347		
Phone	Fax		
312.902.5312	312.577.4532		

Total number of pages, including cover letter: pages  
If you do not receive all of the pages, please call: 312.902.5312

**15 pages****Comments**

RE: Patent Application No.: 09/941,371

Filing Date: August 28, 2001

Inventor: Mark Kinns

Title: Phase Modulation Power Spreading Used to Reduce RF or Microwave Transmitter Output Power Spur Levels

Confirmation No.: 6016

Please file the attached.

Transmittal Form (1p.)

Fee Transmittal Form (1 p.)

Petition to Revoke (2 pp.)

Amendment (10 pp.)

**Certificate of Transmission**

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office  
((571) 273-8300) on October 10, 2005.

(Typed or printed name of person signing this certificate)

Signature

**For Messenger Department Use Only**

Your fax has been sent. Attached is your original.

Date

Time

Signature

**Important**

This facsimile transmission contains information intended for the exclusive use of the individual or entity to whom it is addressed and may contain information that is proprietary, privileged, confidential and/or exempt from disclosure under applicable law.

If you are not the intended recipient (or an employee or agent responsible for delivering this facsimile transmission to the intended recipient), you are hereby notified that any copying, disclosure or distribution of this information may be subject to legal restriction or sanction. Please notify the sender by telephone to arrange for the return or destruction of the information and all copies.

Chicago

New York

Los Angeles

Washington, DC

Charlotte

Palo Alto

Newark

www.kmr.com

A Law Partnership including Professional Corporations

Doc #CHI01 (211467-00231) 50311937v1.10/10/2005/Time.11.59

PTO/S&P (09-04)  
Approved for use through 01/01/2005. OMB No. 151-0001  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Patent and Trademark Act of 1980, as amended, the fee and the return in a complete or incomplete application for a patent or trademark must be accompanied by a fee.

<b>TRANSMITTAL FORM</b>	Application Number	3129021061
	Filing Date	August 28, 2001
	First Named Inventor	John Muchin
	Art Unit	2811
	Examiner Name	Fre. Ben M.
Total Number of Pages in This Submission		Agency Document Number 211467-00031

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Affidavit	<input type="checkbox"/> Opening-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Rehearings
<input checked="" type="checkbox"/> Amendment(s)	<input checked="" type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> After-Revised Amendment(s)	<input type="checkbox"/> Power of Attorney, Representation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosures (specify identity below)
<input type="checkbox"/> Express Acknowledgment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Remarks	
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm Name	KATTEN MUCHIN ROSENMAN LLP	
Signature	<i>John S. Conner</i>	
Printed name	John S. Conner	
Date	October 10, 2005	Reg. No. 31,251

CERTIFICATE OF TRANSMISSION/MARKING	
I hereby certify that the correspondence is being furnished transmitted to the USPTO or response with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the day shown below.	
Signature	<i>Jessie A. Wiggins</i>
Type of printer name	Jessie A. Wiggins
Date	October 10, 2005

This section of information is required by 37 CFR 1.5. The information is required to occur on each a separate of the page which is to be sent to the USPTO to process an application. Communicate a complete by 35 U.S.C. 132 and 37 CFR 1.11 and 1.14. The checklist is intended to 2. Check to complete, including missing, including, and including the complete application form to the USPTO. This is not intended to be a checklist. Any changes in the status of your file, require to complete the form under appropriate for each of the items and to be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE TO FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-5155 and select option 2.

BEST AVAILABLE COPY

PTO-5517 (12-04-03)  
Approved for use through 02/01/2006. OMB 0301-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project of 1995, this form is required to be reduced in a manner that will not affect the collection of information and will not affect the processing of the information.

Charge on 12062006  
Fees payable to the Commissioner of Patents and Trademarks, P.O. Box 1458, Alexandria, VA 22304-1458

## FEE TRANSMITTAL For FY 2006

☐ Applicant claims under entry subject See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** **\$1,500.00**

**Complete if Known**

Application Number	08041371
Filing Date	August 28, 2001
First Invention Inventor	Muchin, Katten
Examiner Name	File, Erin M.
Art Unit	2834
Attorney/Agent No.	311467-00331

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please specify):

☒ Deposit Account Deposit Account Number: 501214 Deposit Account Name: KATTEN MUCHIN

For the above-referenced deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17

☐ Charge fee(s) indicated below, except for the filing fee

☐ Credit any overpayments

WARNING: Information on this form only records payment. Credit card information should not be retained on this form. Provide credit card information and authorization on PTO-5522.

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	Filing Fees		Search Fees		Examination Fees		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

**Fee Description**

Each claim over 20 (including Reissues): Fee (\$): 50 Small Entity Fee (\$): 25

Each independent claim over 3 (including Reissues): Fee (\$): 200 Small Entity Fee (\$): 100

Multiple dependent claims: Fee (\$): 360 Small Entity Fee (\$): 180

**Total Claims** **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

- 20 or more = \$ = \$

MP = number of independent claims paid for, if greater than 3.

**Under Claims** **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

- 3 or more = \$ = \$

MP = number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(a)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(a).

**Total Sheets** **Extra Sheets** **Number of each additional 50 or fraction thereof** **Fee (\$)** **Fee Paid (\$)**

- 100 - / 50 = (Round up to a whole number) = \$ = \$

**4. OTHER FEES (\$)**

Non-English Specification: \$130 fee (no small entity discount) **Fee Paid (\$)**

Other (e.g., late filing surcharge): Entered as Above **\$1,500**

**SIGNATURE BY**

Signature	Registration No. 31,051	Telephone (312) 803-5200
Name (Print/Type) John S. Pinaquero		Date October 10, 2005

The completion of information is required by 37 CFR 1.133. The completion of this form is required in order to receive a benefit by the patent which is to be paid by the USPTO in processing an application. Confidentiality is guaranteed by 35 U.S.C. 122 and 37 CFR 1.14. The completion of this form is required in order to receive a benefit by the patent which is to be paid by the USPTO in processing an application. Confidentiality is guaranteed by 35 U.S.C. 122 and 37 CFR 1.14. The completion of this form is required in order to receive a benefit by the patent which is to be paid by the USPTO in processing an application. Confidentiality is guaranteed by 35 U.S.C. 122 and 37 CFR 1.14.

Address: SEND TO: Commissioner for Patents, P.O. Box 1458, Alexandria, VA 22304-1458. DO NOT SEND FEES OR COMPLETED FORMS TO THE ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1458, Alexandria, VA 22304-1458.

If you need assistance in completing this form, call 1-800-PTO-5517 and select option 2.

RECEIVED  
CENTRAL FAX CENTER  
OCT 10 2005

BEST AVAILABLE COPY

RECEIVED  
OIPE/IAP  
OCT 12 2005